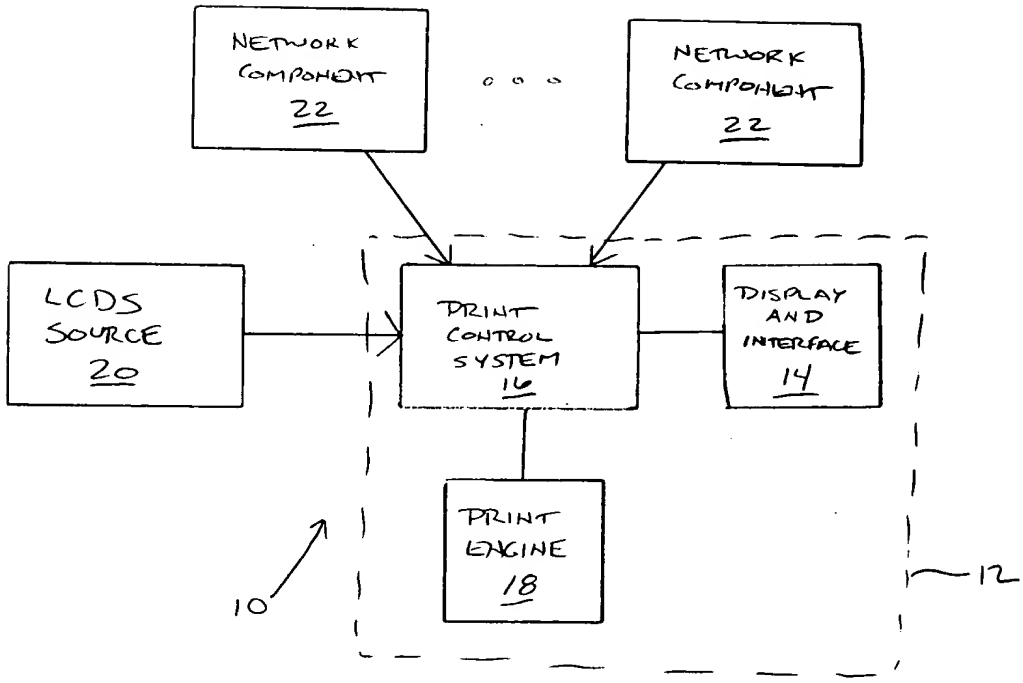
NETWORK COMPONENT 22
NETWORK COMPONENT 22
LCDS SOURCE 20
PRINT CONTROL SYSTEM 16
DISPLAY AND INTERFACE 14
PRINT ENGINE 18
10
12

FIGURE 1

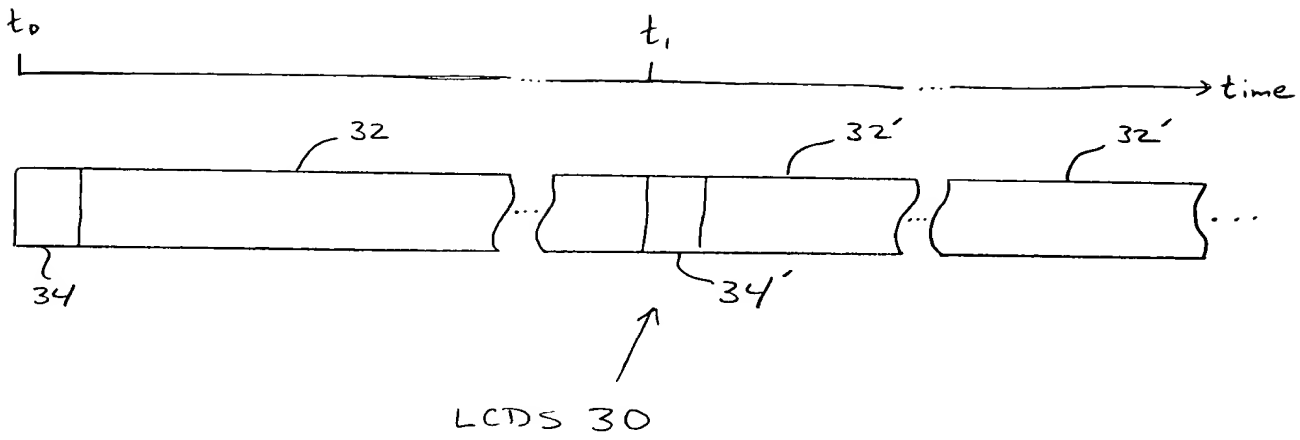

FIGURE 2

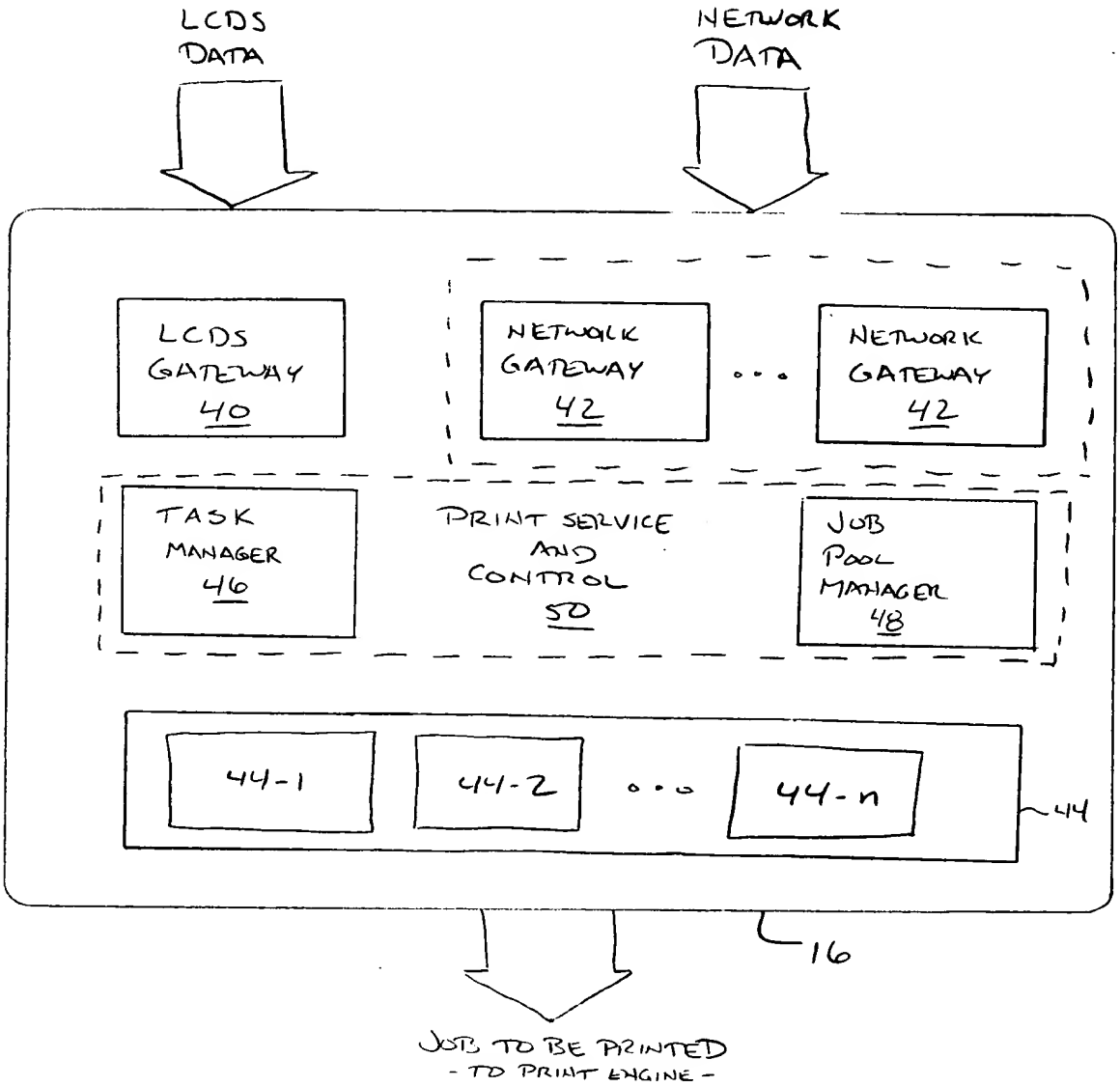
LCDS DATA
NETWORK DATA
LCDS GATEWAY 40
NETWORK GATEWAY 42
NETWORK GATEWAY 42
TASK MANAGER 46
PRINT SERVICE AND CONTROL 50
JOB POOL MANAGER 48
44-1
44-2
44-n
44
16
JOB TO BE PRINTED
- TO PRINT ENGINE -

FIGURE 3

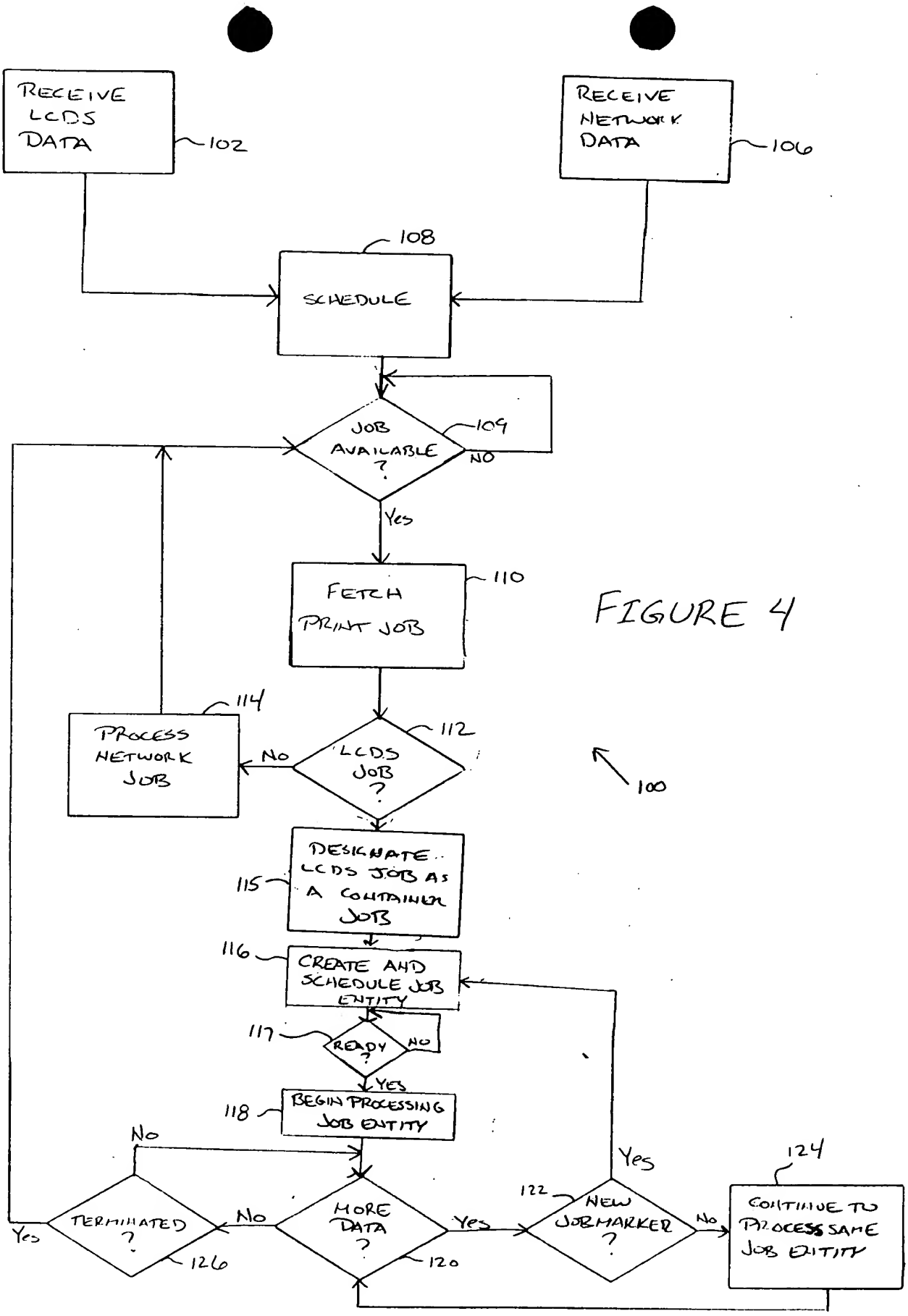
RECEIVE LCDS DATA
102
RECEIVE NETWORK DATA
106
108
SCHEDULE
JOB AVAILABLE ?
109
NO
Yes
FETCH PRINT JOB
110
PROCESS NETWORK JOB
114
LCDS JOB ?
112
No
100
DESIGNATE LCDS JOB AS A CONTAINER JOB
115
CREATE AND SCHEDULE JOB ENTITY
116
READY ?
117
NO
YES
BEGIN PROCESSING JOB ENTITY
118
No
Yes
124
TERMINATED ?
126
No
MORE DATA ?
120
Yes
122
NEW JOBMARKER ?
No
CONTINUE TO PROCESS SAME JOB ENTITY
Yes

FIGURE 4

BEST AVAILABLE COPY

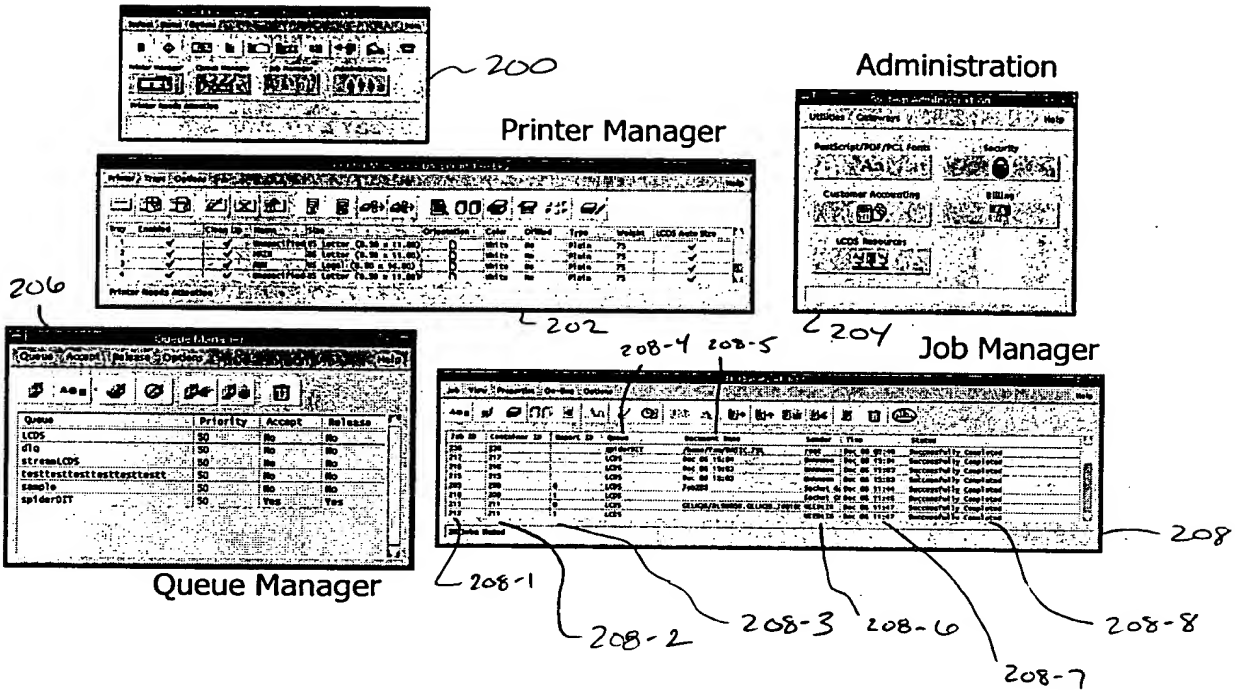

FIGURE 5